

Marko Salmi

List of Publications by Year in descending order

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151
papers

9,904
citations

23500

58
h-index

42291

92
g-index

155
all docs

155
docs citations

155
times ranked

11496
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide Association Study Identifies 27 Loci Influencing Concentrations of Circulating Cytokines and Growth Factors. <i>American Journal of Human Genetics</i> , 2017, 100, 40-50.	2.6	360
2	Distribution and Medical Impact of Loss-of-Function Variants in the Finnish Founder Population. <i>PLoS Genetics</i> , 2014, 10, e1004494.	1.5	351
3	A 90-kilodalton endothelial cell molecule mediating lymphocyte binding in humans. <i>Science</i> , 1992, 257, 1407-1409.	6.0	294
4	Cloning of Vascular Adhesion Protein 1 Reveals a Novel Multifunctional Adhesion Molecule. <i>Journal of Experimental Medicine</i> , 1998, 188, 17-27.	4.2	286
5	Cell-surface enzymes in control of leukocyte trafficking. <i>Nature Reviews Immunology</i> , 2005, 5, 760-771.	10.6	249
6	Vascular Adhesion Protein-1 Mediates Adhesion and Transmigration of Lymphocytes on Human Hepatic Endothelial Cells. <i>Journal of Immunology</i> , 2002, 169, 983-992.	0.4	223
7	Homing of mucosal lymphocytes to the liver in the pathogenesis of hepatic complications of inflammatory bowel disease. <i>Lancet, The</i> , 2002, 359, 150-157.	6.3	221
8	The Biomarker GlycA Is Associated with Chronic Inflammation and Predicts Long-Term Risk of Severe Infection. <i>Cell Systems</i> , 2015, 1, 293-301.	2.9	179
9	The endothelial protein PLVAP in lymphatics controls the entry of lymphocytes and antigens into lymph nodes. <i>Nature Immunology</i> , 2015, 16, 386-396.	7.0	163
10	Vascular adhesion protein-1 promotes liver inflammation and drives hepatic fibrosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 501-520.	3.9	163
11	How Do Lymphocytes Know Where to Go: Current Concepts and Enigmas of Lymphocyte Homing. <i>Advances in Immunology</i> , 1997, 64, 139-218.	1.1	162
12	Metabolic profiling of pregnancy: cross-sectional and longitudinal evidence. <i>BMC Medicine</i> , 2016, 14, 205.	2.3	150
13	A Cell Surface Amine Oxidase Directly Controls Lymphocyte Migration. <i>Immunity</i> , 2001, 14, 265-276.	6.6	149
14	Liver steatosis coexists with myocardial insulin resistance and coronary dysfunction in patients with type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E282-E290.	1.8	149
15	Single-Cell Survey of Human Lymphatics Unveils Marked Endothelial Cell Heterogeneity and Mechanisms of Homing for Neutrophils. <i>Immunity</i> , 2019, 51, 561-572.e5.	6.6	149
16	Differential Regulation and Function of CD73, a Glycosyl-Phosphatidylinositol-linked 70-kD Adhesion Molecule, on Lymphocytes and Endothelial Cells. <i>Journal of Cell Biology</i> , 1997, 136, 421-431.	2.3	148
17	Mannose Receptor Is a Novel Ligand for L-Selectin and Mediates Lymphocyte Binding to Lymphatic Endothelium. <i>Journal of Experimental Medicine</i> , 2001, 194, 1033-1042.	4.2	145
18	VAP-1: an adhesin and an enzyme. <i>Trends in Immunology</i> , 2001, 22, 211-216.	2.9	144

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19	Rules of Recruitment for Th1 and Th2 Lymphocytes in Inflamed Liver: A Role for Alpha-4 Integrin and Vascular Adhesion Protein-1. <i>Immunity</i> , 2005, 23, 153-163.	6.6	141
20	Common Lymphatic Endothelial and Vascular Endothelial Receptor-1 Mediates the Transmigration of Regulatory T Cells across Human Hepatic Sinusoidal Endothelium. <i>Journal of Immunology</i> , 2011, 186, 4147-4155.	0.4	141
21	Altered purinergic signaling in CD73-deficient mice inhibits tumor progression. <i>European Journal of Immunology</i> , 2011, 41, 1231-1241.	1.6	132
22	Type and location of tumor-infiltrating macrophages and lymphatic vessels predict survival of colorectal cancer patients. <i>International Journal of Cancer</i> , 2012, 131, 864-873.	2.3	130
23	Lymphatic endothelial cells of the lymph node. <i>Nature Reviews Immunology</i> , 2020, 20, 566-578.	10.6	129
24	Human Leukocyte Subpopulations from Inflamed Gut Bind to Joint Vasculature Using Distinct Sets of Adhesion Molecules. <i>Journal of Immunology</i> , 2001, 166, 4650-4657.	0.4	125
25	VAP-1 and CD73, Endothelial Cell Surface Enzymes in Leukocyte Extravasation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 18-26.	1.1	121
26	Granulocyte transmigration through the endothelium is regulated by the oxidase activity of vascular adhesion protein-1 (VAP-1). <i>Blood</i> , 2004, 103, 3388-3395.	0.6	120
27	The effect of intravenous interferon-beta-1a (FP-1201) on lung CD73 expression and on acute respiratory distress syndrome mortality: an open-label study. <i>Lancet Respiratory Medicine</i> , 2014, 2, 98-107.	5.2	120
28	Homing of mucosal leukocytes to joints. Distinct endothelial ligands in synovium mediate leukocyte-subtype specific adhesion.. <i>Journal of Clinical Investigation</i> , 1997, 99, 2165-2172.	3.9	119
29	Absence of the Endothelial Oxidase AOC3 Leads to Abnormal Leukocyte Traffic In Vivo. <i>Immunity</i> , 2005, 22, 105-115.	6.6	118
30	Aberrant binding of lamina propria lymphocytes to vascular endothelium in inflammatory bowel diseases. <i>Gastroenterology</i> , 1994, 106, 596-605.	0.6	114
31	The same endothelial receptor controls lymphocyte traffic both in vascular and lymphatic vessels. <i>European Journal of Immunology</i> , 2003, 33, 815-824.	1.6	114
32	CLEVER-1 mediates lymphocyte transmigration through vascular and lymphatic endothelium. <i>Blood</i> , 2004, 104, 3849-3857.	0.6	112
33	Vascular Adhesion Protein-1 Is Involved in Both Acute and Chronic Inflammation in the Mouse. <i>American Journal of Pathology</i> , 2005, 166, 793-800.	1.9	110
34	Vascular Adhesion Protein 1 (VAP-1) Mediates Lymphocyte Subtype-specific, Selectin-independent Recognition of Vascular Endothelium in Human Lymph Nodes. <i>Journal of Experimental Medicine</i> , 1997, 186, 589-600.	4.2	102
35	Lymphocyte homing to the gut: attraction, adhesion, and commitment. <i>Immunological Reviews</i> , 2005, 206, 100-113.	2.8	102
36	Siglec-9 is a novel leukocyte ligand for vascular adhesion protein-1 and can be used in PET imaging of inflammation and cancer. <i>Blood</i> , 2011, 118, 3725-3733.	0.6	100

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37	Circulating soluble vascular adhesion protein 1 accounts for the increased serum monoamine oxidase activity in chronic liver disease. <i>Gastroenterology</i> , 2000, 119, 1096-1103.	0.6	96
38	IFN α 2 protects from vascular leakage <i>via</i> up®ulation of CD73. <i>European Journal of Immunology</i> , 2007, 37, 3334-3338.	1.6	94
39	Regulation of mucosal addressin cell adhesion molecule 1 expression in human and mice by vascular adhesion protein 1 amine oxidase activity. <i>Hepatology</i> , 2011, 53, 661-672.	3.6	93
40	Stabilin-1 expression defines a subset of macrophages that mediate tissue homeostasis and prevent fibrosis in chronic liver injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9298-9303.	3.3	93
41	The oxidase activity of vascular adhesion protein-1 (VAP-1) induces endothelial E- and P-selectins and leukocyte binding. <i>Blood</i> , 2007, 110, 1864-1870.	0.6	90
42	Macrophage mannose receptor on lymphatics controls cell trafficking. <i>Blood</i> , 2008, 112, 64-72.	0.6	90
43	Crystal structure of the human vascular adhesion protein-1: Unique structural features with functional implications. <i>Protein Science</i> , 2005, 14, 1964-1974.	3.1	86
44	The prototype endothelial marker PAL-E is a leukocyte trafficking molecule. <i>Blood</i> , 2009, 114, 478-484.	0.6	82
45	Cleaver&1/Stabilin&1 regulates lymphocyte migration within lymphatics and leukocyte entrance to sites of inflammation. <i>European Journal of Immunology</i> , 2009, 39, 3477-3487.	1.6	78
46	Vascular adhesion protein 1 (VAP&1) functions as a molecular brake during granulocyte rolling and mediates recruitment in vivo. <i>FASEB Journal</i> , 2001, 15, 373-382.	0.2	77
47	Circulating cytokines in predicting development of severe acute pancreatitis. <i>Critical Care</i> , 2014, 18, R104.	2.5	77
48	Human Siglec-10 can bind to vascular adhesion protein-1 and serves as its substrate. <i>Blood</i> , 2009, 114, 5385-5392.	0.6	76
49	Cleaver-1/Stabilin-1 Controls Cancer Growth and Metastasis. <i>Clinical Cancer Research</i> , 2014, 20, 6452-6464.	3.2	75
50	Vascular adhesion protein-1, intercellular adhesion molecule-1 and P-Selectin mediate leukocyte binding to ischemic heart in humans. <i>Journal of the American College of Cardiology</i> , 2000, 36, 122-129.	1.2	74
51	Insulin-Regulated Increase of Soluble Vascular Adhesion Protein-1 in Diabetes. <i>American Journal of Pathology</i> , 2002, 161, 2255-2262.	1.9	74
52	Fetal-derived macrophages dominate in adult mammary glands. <i>Nature Communications</i> , 2019, 10, 281.	5.8	74
53	Human Vascular Adhesion Protein-1 in Smooth Muscle Cells. <i>American Journal of Pathology</i> , 1999, 155, 1953-1965.	1.9	73
54	Vascular Adhesion Protein-1: A Cell Surface Amine Oxidase in Translation. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 314-332.	2.5	68

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55	Fetal liver endothelium regulates the seeding of tissue-resident macrophages. <i>Nature</i> , 2016, 538, 392-396.	13.7	67
56	Lymphocyte binding to vascular endothelium in inflamed skin revisited: a central role for vascular adhesion protein-1 (VAP-1). <i>European Journal of Immunology</i> , 1996, 26, 825-833.	1.6	63
57	Different role of CD73 in leukocyte trafficking via blood and lymph vessels. <i>Blood</i> , 2011, 117, 4387-4393.	0.6	62
58	Effects of hormonal contraception on systemic metabolism: cross-sectional and longitudinal evidence. <i>International Journal of Epidemiology</i> , 2016, 45, 1445-1457.	0.9	62
59	Molecular identification of PAL-E, a widely used endothelial-cell marker. <i>Blood</i> , 2005, 106, 3405-3409.	0.6	61
60	Vascular Adhesion Protein-1 Enhances Tumor Growth by Supporting Recruitment of Gr-1+CD11b+ Myeloid Cells into Tumors. <i>Cancer Research</i> , 2009, 69, 7875-7883.	0.4	60
61	Cytokine profile and maternal depression and anxiety symptoms in mid-pregnancy—the FinnBrain Birth Cohort Study. <i>Archives of Women's Mental Health</i> , 2017, 20, 39-48.	1.2	60
62	Early Prediction of Persistent Organ Failure by Soluble CD73 in Patients With Acute Pancreatitis*. <i>Critical Care Medicine</i> , 2014, 42, 2556-2564.	0.4	56
63	Vascular amine oxidases are needed for leukocyte extravasation into inflamed joints in vivo. <i>Arthritis and Rheumatism</i> , 2006, 54, 2852-2862.	6.7	54
64	CD44 Binds to Macrophage Mannose Receptor on Lymphatic Endothelium and Supports Lymphocyte Migration via Afferent Lymphatics. <i>Circulation Research</i> , 2013, 112, 1577-1582.	2.0	54
65	Vascular adhesion protein-1 is elevated in primary sclerosing cholangitis, is predictive of clinical outcome and facilitates recruitment of gut-tropic lymphocytes to liver in a substrate-dependent manner. <i>Cut</i> , 2018, 67, 1135-1145.	6.1	52
66	Stabilin-1/CLEVER-1, a type 2 macrophage marker, is an adhesion and scavenging molecule on human placental macrophages. <i>European Journal of Immunology</i> , 2011, 41, 2052-2063.	1.6	49
67	Soluble Vascular Adhesion Protein-1 Correlates With Cardiovascular Risk Factors and Early Atherosclerotic Manifestations. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 523-532.	1.1	49
68	Transcytosis route mediates rapid delivery of intact antibodies to draining lymph nodes. <i>Journal of Clinical Investigation</i> , 2019, 129, 3086-3102.	3.9	48
69	CD73 Is a Major Regulator of Adenosinergic Signalling in Mouse Brain. <i>PLoS ONE</i> , 2013, 8, e66896.	1.1	48
70	Generation, localization and functions of macrophages during the development of testis. <i>Nature Communications</i> , 2020, 11, 4375.	5.8	47
71	Immune cell trafficking in uterus and early life is dominated by the mucosal addressin MAdCAM-1 in humans. <i>Gastroenterology</i> , 2001, 121, 853-864.	0.6	46
72	Genome-wide association study identifies seven novel loci associating with circulating cytokines and cell adhesion molecules in Finns. <i>Journal of Medical Genetics</i> , 2019, 56, 607-616.	1.5	46

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73	Human Vascular Adhesion Protein-1 (VAP-1) Plays a Critical Role in Lymphocyte-Endothelial Cell Adhesion Cascade Under Shear. <i>Circulation Research</i> , 2000, 86, 1245-1251.	2.0	43
74	Mouse Vascular Adhesion Protein 1 Is a Sialoglycoprotein with Enzymatic Activity and Is Induced in Diabetic Insulinitis. <i>American Journal of Pathology</i> , 1999, 155, 1613-1624.	1.9	42
75	Cerebrospinal fluid cytokines in Lyme neuroborreliosis. <i>Journal of Neuroinflammation</i> , 2016, 13, 273.	3.1	42
76	Semicarbazide-Sensitive Amine Oxidase/Vascular Adhesion Protein-1 Deficiency Reduces Leukocyte Infiltration into Adipose Tissue and Favors Fat Deposition. <i>American Journal of Pathology</i> , 2009, 174, 1075-1083.	1.9	41
77	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. <i>BMC Medicine</i> , 2022, 20, 3.	2.3	41
78	Different forms of human vascular adhesion protein-1 (VAP-1) in blood vessels in vivo and in cultured endothelial cells: implications for lymphocyte-endothelial cell adhesion models. <i>European Journal of Immunology</i> , 1995, 25, 2803-2812.	1.6	40
79	Organ-selective regulation of vascular adhesion protein-1 expression in man. <i>European Journal of Immunology</i> , 1997, 27, 1794-1800.	1.6	40
80	Blockade of Vascular Adhesion Protein-1 Inhibits Lymphocyte Infiltration in Rat Liver Allograft Rejection. <i>American Journal of Pathology</i> , 2004, 165, 1993-2001.	1.9	40
81	Genetic Determinants of Circulating Interleukin-1 Receptor Antagonist Levels and Their Association With Glycemic Traits. <i>Diabetes</i> , 2014, 63, 4343-4359.	0.3	40
82	Ectoenzymes in leukocyte migration and their therapeutic potential. <i>Seminars in Immunopathology</i> , 2014, 36, 163-176.	2.8	40
83	Monocyte Stabilin-1 Suppresses the Activation of Th1 Lymphocytes. <i>Journal of Immunology</i> , 2016, 196, 115-123.	0.4	40
84	Vascular Adhesion Protein 1 Mediates Binding of Immunotherapeutic Effector Cells to Tumor Endothelium. <i>Journal of Immunology</i> , 2001, 166, 6937-6943.	0.4	39
85	Gene-expression profiling of different arms of lymphatic vasculature identifies candidates for manipulation of cell traffic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10643-10648.	3.3	39
86	A peptide inhibitor of vascular adhesion protein-1 (VAP-1) blocks leukocyte-endothelium interactions under shear stress. <i>European Journal of Immunology</i> , 2004, 34, 2276-2285.	1.6	38
87	Human liver sinusoidal endothelial cells promote intracellular crawling of lymphocytes during recruitment: A new step in migration. <i>Hepatology</i> , 2017, 65, 294-309.	3.6	38
88	Endothelial Ligands and Homing of Mucosal Leukocytes in Extraintestinal Manifestations of IBD. <i>Inflammatory Bowel Diseases</i> , 1998, 4, 149-156.	0.9	36
89	The unique substrate specificity of human AOC2, a semicarbazide-sensitive amine oxidase. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 2743-2757.	2.4	32
90	Ischemia-reperfusion injury is attenuated in VAP-1 deficient mice and by VAP-1 inhibitors. <i>European Journal of Immunology</i> , 2008, 38, 3041-3049.	1.6	31

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91	Markers of endothelial dysfunction and low-grade inflammation are associated in the offspring of type 2 diabetic subjects. <i>Atherosclerosis</i> , 2008, 197, 271-277.	0.4	31
92	Multivariate Genome-wide Association Analysis of a Cytokine Network Reveals Variants with Widespread Immune, Haematological, and Cardiometabolic Pleiotropy. <i>American Journal of Human Genetics</i> , 2019, 105, 1076-1090.	2.6	31
93	The role of two distinct endothelial molecules, vascular adhesion protein-1 and peripheral lymph node addressin, in the binding of lymphocyte subsets to human lymph nodes. <i>Journal of Immunology</i> , 1998, 160, 5629-36.	0.4	31
94	Small-Molecule Inhibitors of Vascular Adhesion Protein-1 Reduce the Accumulation of Myeloid Cells into Tumors and Attenuate Tumor Growth in Mice. <i>Journal of Immunology</i> , 2010, 184, 3164-3173.	0.4	30
95	CD73 mediates lymphocyte binding to vascular endothelium in inflamed human skin. <i>European Journal of Immunology</i> , 1997, 27, 248-254.	1.6	29
96	Function-blocking antibodies to human vascular adhesion protein-1: A potential anti-inflammatory therapy. <i>European Journal of Immunology</i> , 2005, 35, 3119-3130.	1.6	28
97	Developmental regulation of the adhesive and enzymatic activity of vascular adhesion protein-1 (VAP-1) in humans. <i>Blood</i> , 2006, 108, 1555-1561.	0.6	28
98	Homing-associated molecules CD73 and VAP-1 as targets to prevent harmful inflammations and cancer spread. <i>FEBS Letters</i> , 2011, 585, 1543-1550.	1.3	27
99	Cell-type-specific CD73 expression is an independent prognostic factor in bladder cancer. <i>Carcinogenesis</i> , 2019, 40, 84-92.	1.3	27
100	Endothelial ligands and homing of mucosal leukocytes in extraintestinal manifestations of IBD. <i>Inflammatory Bowel Diseases</i> , 1998, 4, 149-56.	0.9	27
101	Identification of Two Imidazole Binding Sites and Key Residues for Substrate Specificity in Human Primary Amine Oxidase AOC3. <i>Biochemistry</i> , 2011, 50, 5507-5520.	1.2	26
102	Plasticity of Blood- and Lymphatic Endothelial Cells and Marker Identification. <i>PLoS ONE</i> , 2013, 8, e74293.	1.1	26
103	Vascular adhesion protein-1 (VAP-1) mediates lymphocyte-endothelial interactions in chronic kidney rejection. <i>European Journal of Immunology</i> , 2001, 31, 2876-2884.	1.6	25
104	VAP-1-Deficient Mice Display Defects in Mucosal Immunity and Antimicrobial Responses: Implications for Antiadhesive Applications. <i>Journal of Immunology</i> , 2007, 179, 6160-6168.	0.4	25
105	Ecto-5'-nucleotidase/CD73 enhances endothelial barrier function and sprouting in blood but not lymphatic vasculature. <i>European Journal of Immunology</i> , 2015, 45, 562-573.	1.6	25
106	CD73 Activity is Dispensable for the Polarization of M2 Macrophages. <i>PLoS ONE</i> , 2015, 10, e0134721.	1.1	25
107	Induction of Vascular Adhesion Protein-1 during Liver Allograft Rejection and Concomitant Cytomegalovirus Infection in Rats. <i>American Journal of Pathology</i> , 2000, 157, 1229-1237.	1.9	24
108	Single-Cell Proteomics Reveals the Defined Heterogeneity of Resident Macrophages in White Adipose Tissue. <i>Frontiers in Immunology</i> , 2021, 12, 719979.	2.2	24

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109	Ectoenzymes controlling leukocyte traffic. <i>European Journal of Immunology</i> , 2012, 42, 284-292.	1.6	23
110	Fenestral diaphragms and PLVAP associations in liver sinusoidal endothelial cells are developmentally regulated. <i>Scientific Reports</i> , 2019, 9, 15698.	1.6	23
111	Expression and function of endothelial selectins during human development. <i>Immunology</i> , 2014, 143, 406-415.	2.0	22
112	Soluble Vascular Adhesion Protein-1 Predicts Incident Major Adverse Cardiovascular Events and Improves Reclassification in a Finnish Prospective Cohort Study. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 529-535.	5.1	20
113	An expanded analysis framework for multivariate GWAS connects inflammatory biomarkers to functional variants and disease. <i>European Journal of Human Genetics</i> , 2021, 29, 309-324.	1.4	19
114	PV-1 is recognized by the PAL-E antibody and forms complexes with NRP-1. <i>Blood</i> , 2012, 120, 232-235.	0.6	18
115	Primary Amine Oxidase of <i>Escherichia coli</i> Is a Metabolic Enzyme that Can Use a Human Leukocyte Molecule as a Substrate. <i>PLoS ONE</i> , 2015, 10, e0142367.	1.1	18
116	Flow-Tolerant Adhesion of a Bacterial Pathogen to Human Endothelial Cells Through Interaction With Biglycan. <i>Journal of Infectious Diseases</i> , 2016, 213, 1623-1631.	1.9	18
117	Therapeutic advantage of anti-VAP-1 over anti- $\alpha 4$ integrin antibody in concanavalin a-induced hepatitis. <i>Hepatology</i> , 2013, 58, 1413-1423.	3.6	17
118	Fetal-derived macrophages persist and sequentially mature in ovaries after birth in mice. <i>European Journal of Immunology</i> , 2020, 50, 1500-1514.	1.6	17
119	Circulating Cytokines Predict the Development of Insulin Resistance in a Prospective Finnish Population Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3361-3369.	1.8	15
120	Endothelial amine oxidase AOC3 transiently contributes to adaptive immune responses in the airways. <i>European Journal of Immunology</i> , 2014, 44, 3232-3239.	1.6	14
121	Obesity of mice lacking VAP-1/SSAO by <i>Aoc3</i> gene deletion is reproduced in mice expressing a mutated vascular adhesion protein-1 (VAP-1) devoid of amine oxidase activity. <i>Journal of Physiology and Biochemistry</i> , 2021, 77, 141-154.	1.3	14
122	Consequences of the Lack of CD73 and Prostatic Acid Phosphatase in the Lymphoid Organs. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	1.4	13
123	Cleaver-1 contributes to lymphocyte entry into the spleen via the red pulp. <i>Science Immunology</i> , 2019, 4, .	5.6	13
124	Prognostic impact of CD73 expression and its relationship to PD-L1 in patients with radically treated pancreatic cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 209-217.	1.4	13
125	Binding of Malignant Lymphoid Cells to the White Matter of the Human Central Nervous System. <i>Journal of Neuropathology and Experimental Neurology</i> , 1997, 56, 557-568.	0.9	12
126	Lymphatic Expression of CLEVER-1 in Breast Cancer and Its Relationship with Lymph Node Metastasis. <i>Analytical Cellular Pathology</i> , 2011, 34, 67-78.	0.7	12

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127	Enhanced Antibody Production in Clever-1/Stabilin-1 Deficient Mice. <i>Frontiers in Immunology</i> , 2018, 9, 2257.	2.2	12
128	CD73 contributes to anti-inflammatory properties of afferent lymphatic endothelial cells in humans and mice. <i>European Journal of Immunology</i> , 2021, 51, 231-246.	1.6	12
129	Amine oxidase activity regulates the development of pulmonary fibrosis. <i>FASEB Journal</i> , 2017, 31, 2477-2491.	0.2	10
130	A plasma metabolite score of three eicosanoids predicts incident type 2 diabetes: a prospective study in three independent cohorts. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002519.	1.2	10
131	Postnatal development and LPS responsiveness of pulmonary adenosine receptor expression and of adenosine-metabolizing enzymes in mice. <i>Pediatric Research</i> , 2014, 76, 515-521.	1.1	9
132	Functional Modulation of Vascular Adhesion Protein-1 by a Novel Splice Variant. <i>PLoS ONE</i> , 2013, 8, e54151.	1.1	9
133	Extracellular ATP Limits Homeostatic T Cell Migration Within Lymph Nodes. <i>Frontiers in Immunology</i> , 2021, 12, 786595.	2.2	8
134	Vascular Adhesion Protein-1 Determines the Cellular Properties of Endometrial Pericytes. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 621016.	1.8	7
135	Soluble CD73 in Critically Ill Septic Patients Data from the Prospective FINNAKI Study. <i>PLoS ONE</i> , 2016, 11, e0164420.	1.1	7
136	Distinct ligand binding properties of Mac-2-binding protein and mousephilin C-associated protein. <i>European Journal of Immunology</i> , 2001, 31, 3075-3084.	1.6	6
137	Host CD73 impairs anti-tumor immunity. <i>Oncotarget</i> , 2012, 1, 247-248.	2.1	5
138	Thymocytes in Lyve1-CRE/S1pr1ff Mice Accumulate in the Thymus due to Cell-Intrinsic Loss of Sphingosine-1-Phosphate Receptor Expression. <i>Frontiers in Immunology</i> , 2016, 7, 489.	2.2	5
139	Enzymatic Control of Leukocyte Trafficking: Role of VAP-1. <i>Advances in Experimental Medicine and Biology</i> , 2002, 512, 57-63.	0.8	4
140	Interleukin 8 and hepatocyte growth factor in predicting development of severe acute pancreatitis. <i>Cogent Medicine</i> , 2017, 4, 1396634.	0.7	3
141	Maternal tiredness and cytokine concentrations in mid-pregnancy. <i>Journal of Psychosomatic Research</i> , 2019, 127, 109843.	1.2	3
142	Lymphocyte Adhesion and Trafficking. , 2019, , 171-182.e1.		2
143	Vascular adhesion protein-1 (VAP-1). , 2007, , 237-251.		1
144	Vascular adhesion protein-1 defines a unique subpopulation of human hematopoietic stem cells and regulates their proliferation. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7851-7872.	2.4	1

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145	Lymphocyte adhesion and trafficking. , 2008, , 197-209.		0
146	Systemic Manifestations of Mucosal Diseases. , 2015, , 1749-1759.		0
147	Leukocyte trafficking is not affected by multikinase inhibitors sunitinib or sorafenib in mice. International Journal of Cancer, 2016, 139, 2270-2276.	2.3	0
148	Systemic Manifestations of Mucosal Diseases: Trafficking of Gut Immune Cells to Joints and Liver. , 2005, , 1389-1398.		0
149	Lymphocyte adhesion and trafficking. , 2013, , 149-159.		0
150	Identification of sharpin as a molecule regulating leukocyte transmigration from siRNA screens (LB281). FASEB Journal, 2014, 28, LB281.	0.2	0
151	Phenotypic characterization of CLEVER-1 knock-out mice (LB263). FASEB Journal, 2014, 28, LB263.	0.2	0